

## Interview Summary

Application No.

09/660,439

Applicant(s)

TAKEMORI ET AL.

Examiner

Steven H. Rao

Art Unit

2814

All participants (applicant, applicant's representative, PTO personnel):

(1) Steven H. Rao.

(3) \_\_\_\_\_.

(2) Mel R. Quintos.

(4) \_\_\_\_\_.

Date of Interview: 10 September 2002.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1-11 and 16-19.

Identification of prior art discussed: Baliga and Sapp.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: AR Quintos was shown why the amended claims do not distinguish over prior art and it was suggested that adding limitations like "epitaxial layer having thickness of 4 to 5 um and resistivity of 0.3 ohm-cm, trench width of 0.6 um; source region width of 0.5 to 27um; and a reduction in source area between 50-75 % will be a starting point to see if claims can be distinguished over prior art. Mr. Quintos requested a Final rejection.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required